

Product Name	: D-DELTA-TOCOPHEROL
Synonyms	: —
Cat No.	: M20520
CAS Number	: 119-13-1
Molecular Formula	: C ₂₇ H ₄₆ O ₂
Formula Weight	: 402.65
Chemical Name	: —
Description	: D-DELTA-TOCOPHEROL is an isomer of Vitamin E has antioxidant activity and might be useful as effective ingredients in whitening cosmetics with lower skin toxicity.
Pathway	: Proteasome/Ubiquitin
Target	: Endogenous Metabolite
Receptor	: Human Endogenous Metabolite
Solubility	: DMSO: 125 mg/mL (310.44 mM)
SMILES	: <chem>CC(C)CCC[C@@H](C)CCC[C@@H](C)CCC[C@]1(C)CCc2cc(O)cc(C)c2O1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Kamei Y, Otsuka Y, Abe K. Comparison of the inhibitory effects of vitamin E analogues on melanogenesis in mouse B16 melanoma cells[J]. Cytotechnology 2009 59(3):183-190.